

4/11/97

Claims

- Suba 1
1. An antibody against a fusion polypeptide comprising a histidine portion, wherein the antibody is directed against the histidine portion and the latter comprises 6-18 histidine residues.
 2. ~~The antibody according to claim 1, characterized in that it is polyclonal.~~
 3. ~~The antibody according to claim 1, characterized in that it is monoclonal.~~
 4. ~~The antibody according to claim 3, characterized in that it is deposited under ACC 2207 with DSM [German-type culture collection for microorganisms].~~
 5. A process for the preparation of an antibody according to any one of claims 1 to 4, characterized in that an animal is immunized with a histidine fusion polypeptide and
 - (a) polyclonal antibodies are obtained from the serum of the animal, or
 - (b) monoclonal antibodies are obtained after the fusion of animal's spleen cells with myeloma cells.
 6. The process according to claim 5, characterized in that a mixture of histidine fusion polypeptides is used for immunization.
 7. Use of an antibody according to any one of claims 1 to 4 in a detection method for a fusion polypeptide comprising a histidine portion.
 8. Use according to claim 7, wherein the detection method is a Western blot, an ELISA, an immunofluorescence or an immunoprecipitation.
- add a2